

REMARKS


Claims 1-126 remain in the application, with claims 1-6, 8-13, 15-31, 33-38 and 40-126 having been amended hereby.

As will be noted from the Declaration, Applicants are citizens and residents of Japan and this application originated there.

Accordingly, the amendments made to the abstract are provided to place the application in idiomatic English, and the claims are amended to place them in better condition for examination.

An early and favorable examination on the merits is earnestly solicited.

Respectfully submitted,
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VERSION WITH MARKINGS TO SHOW CHANGES MADE
IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract of the Disclosure by rewriting the same to read as follows.

--(Amended) [The present invention is a] A movable body or vehicle management system which can appropriately calculate a movable body rental fee according to availability [etc.] and flexibly and effectively allow movable bodies to be used. Each of the vehicles, such as cars and bicycles, has a GPS capability to detect [a] its own current position [of its own] at a specified time interval. The system transmits information indicating the detected current position to an operating company for managing current positions of respective vehicles. When each of the vehicles, such as bicycles, is rented out to a member and is used, the system [starts] starts measuring a traveling distance and a traveling time. When the use of the vehicle ends, the system transmits the measured traveling distance and traveling time to a server apparatus in the operating company. The operating company's server apparatus calculates the fee for settlement according to the transmitted traveling distance and traveling time.--

VERSION WITH MARKINGS TO SHOW CHANGES MADE
IN THE CLAIMS

Please amend claims 1-6, 8-13, 15-31, 33-38 and 40-126 by rewriting same to read as follows. .

--1. (Amended) A movable body rental system [having] including a plurality of movable body apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body apparatuses, and wherein

each of said plurality of movable body apparatuses comprises:

authentication information transmission means for transmitting authentication information to said movable body management apparatus;

authentication result information reception means for receiving authentication result information returned in response to said authentication information;

lock means for preventing [the] use of [said] a movable body apparatus;

lock control means for controlling said lock means [according to] based on said authentication result information received by said authentication result information reception means;

distance measuring means for measuring a mileage;

distance information transmission means for transmitting information indicating said mileage measured by said distance

measuring means to said movable body management apparatus;

time measuring means for measuring [the] a driving time; and

time information transmission means for transmitting information indicating [the] said driving time measured by said time measuring means to said movable body management apparatus, and wherein

said movable body management apparatus comprises:

authentication information reception means for receiving said authentication information from said movable body apparatus;

authentication result information transmission means for transmitting said authentication result information corresponding to said authentication information received by said authentication information reception means to said movable body apparatus;

distance information reception means for receiving information indicating said mileage from said movable body apparatus;

time information reception means for receiving information indicating said driving time from said movable body apparatus;

fee calculation means for calculating a fee for said movable body apparatus according to said mileage received by said distance information reception means and said driving time received by said time information reception means; and

settlement means for performing settlement processing according to [the] use of said movable body apparatus based on a [calculation] result of said fee calculation means.

--2. (Amended) The movable body rental system according to claim 1, wherein

said movable body apparatus [includes] further comprises:

payable information acceptance means for accepting payable information[;] , wherein

said authentication information transmission means transmits said payable information accepted by said payable information acceptance means as said authentication information to said authentication information reception means of said movable body management apparatus[;] , and wherein

said lock control means controls said lock means to release [the] a lock mechanism when receiving [said] permission information [as] based on said authentication result information [from said movable body management apparatus via] received by said authentication result information reception means[;] from said authentication result information transmission means of said movable body management apparatus, and wherein

said movable body management apparatus [includes] further comprises:

determination means for determining whether payment is possible based on said payable information [as said authentication information] received as said authentication information by said authentication information reception means from said authentication information transmission means of said movable body apparatus[; and], wherein

said authentication result information transmission means[, when said determination means determines payment is possible,]

transmits said permission information as said authentication result information to said authentication result information reception means of said movable body apparatus, when said determination means determines payment is possible.

--3. (Amended) The movable body rental system according to claim 2, wherein

said movable body management apparatus further comprises:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means of said movable body management apparatus transmits said permission information [when] based on results determined by said authentication processing means [grants authentication] and said determination means [determines payment is possible].

--4. (Amended) The movable body rental system according to claim 1, wherein

said movable body management apparatus further comprises:

authentication request reception means for receiving an

authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means of said movable body management apparatus transmits [said] permission information [when] based on results determined by said authentication processing means [grants authentication].

--5. (Amended) The movable body rental system according to claim 1, wherein said fee calculation means of said movable body management apparatus [differentiates] determines said fee [according to] based on a position where said movable body apparatus is returned.

--6. (Amended) The movable body rental system according to claim [1] 5, wherein said fee calculation means of said movable body management apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--8. (Amended) A movable body rental system [having]

including a plurality of movable body apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body apparatuses, and wherein

each of said plurality of movable body apparatuses comprises:

authentication information transmission means for transmitting authentication information to said movable body management apparatus;

authentication result information reception means for receiving authentication result information returned in response to said authentication information;

lock means for preventing [the] use of [said] a movable body apparatus;

lock control means for controlling said lock means [according to] based on said authentication result information received by said authentication result information reception means;

current position detection means for detecting a current position at a specified time interval; and

current position transmission means for transmitting current positional information [indicating a] , wherein said current [position each time] positional information includes said current position detected by said current position detection means [detects it], and wherein

said movable body management apparatus comprises:

authentication information reception means for receiving

said authentication information from said movable body apparatus;

authentication result information transmission means for transmitting [an] said authentication result information corresponding to said authentication information received by said authentication information reception means to said movable body apparatus;

current position reception means for receiving said current positional information from said current position transmission means of said movable body apparatus;

mileage measuring means for measuring a mileage of said movable body apparatus [by using] based on said current positional information received by said current position reception means;

driving time measuring means for measuring [the] a driving time of said movable body apparatus [according to] based on said current positional information received by said current position reception means;

fee calculation means for calculating a fee for using said movable body apparatus according to said mileage measured by said mileage measuring means and said driving time measured by said driving time measuring means; and

settlement means for performing settlement processing according to [the] use of said movable body apparatus based on a [calculation] result of said fee calculation means.

--9. (Amended) The movable body rental system according to claim 8, wherein

said movable body apparatus [includes] further comprises:

payable information acceptance means for accepting payable information[;] , wherein

said authentication information transmission means transmits said payable information accepted by said payable information acceptance means as said authentication information to said authentication information reception means of said movable body management apparatus[;] , and wherein

said lock control means controls said lock means to release [the] a lock mechanism when receiving [said] permission information [as] based on said authentication result information [from said movable body management apparatus via] received by said authentication result information reception means[;] from said authentication result information transmission means of said movable body management apparatus, and wherein

said movable body management apparatus [includes] further comprises:

determination means for determining whether payment is possible based on said payable information [as said authentication information] received as said authentication information by said authentication information reception means from said authentication information transmission means of said movable body apparatus[; and] , wherein

said authentication result information transmission means[, when said determination means determines payment is possible,] transmits said permission information as said authentication result information to said authentication result information

reception means of said movable body apparatus, when said determination means determines payment is possible.

--10. (Amended) The movable body rental system according to claim 9, wherein

said movable body management apparatus further comprises:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means of said movable body management apparatus transmits said permission information [when] based on results determined by said authentication processing means [grants authentication] and said determination means [determines payment is possible].

--11. (Amended) The movable body rental system according to claim 8, wherein

said movable body management apparatus further comprises:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user

transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means of said movable body management apparatus transmits [said] permission information [when] based on results determined by said authentication processing means [grants authentication].

--12. (Amended) The movable body rental system according to claim 8, wherein said fee calculation means of said movable body management apparatus [differentiates] determines said fee [according to] based on a position where said movable body apparatus is returned.

--13. (Amended) The movable body rental system according to claim 12, wherein said fee calculation means of said movable body management apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--15. A movable body management system [having a] for a movable body rental system including a plurality of movable body [apparatus] apparatuses and a movable body management apparatus,

wherein said movable body management apparatus manages said plurality of movable body apparatuses, and wherein

each of said plurality of movable body [apparatus] apparatuses comprises:

current position measuring means for measuring a current position; and

current position transmission means for transmitting [said] current positional information [obtained] , wherein said current positional information includes said current position measured by said current position measuring means, and wherein

said movable body management apparatus comprises:

current position reception means for receiving said current positional information [about said movable body apparatus] transmitted from said current position transmission means of [said] a movable body apparatus;

provision request reception means for receiving a provision request [for positional information about a nearby movable body apparatus] transmitted from a [user's] mobile communication terminal , wherein said provision request is for said current positional information about a nearby movable body apparatus; and

positional information transmission means for transmitting said current positional information about [a] said current position of said nearby movable body apparatus to said mobile communication terminal transmitting said provision request , wherein said current positional information is transmitted when said provision request reception means receives said provision request.

--16. (Amended) The movable body management system according to claim 15, wherein

said positional information transmission means of said movable body management apparatus transmits [current positional information about said movable body apparatus and] movable body retrieval information for retrieving said movable body apparatus[;] in addition to said current positional information about said movable body apparatus, and

[a user who wants to use said movable body apparatus can transmit] wherein said movable body retrieval information [for retrieving said movable body apparatus to said movable body apparatus via a mobile communication terminal owned by said user] is transmitted by said mobile communication terminal of said user who wants to use said movable body apparatus, and wherein

said movable body apparatus further comprises:

for receiving said movable body retrieval information from a mobile communication terminal; and

notification means for notifying [said] a user of a [local] nearby movable body apparatus position when said retrieval information reception means receives said movable body retrieval information addressed to [the local] said nearby movable body apparatus.

--17. (Amended) The movable body management system according to claim 15, wherein

said mobile communication terminal [used by a user who wants to use said movable body apparatus] comprises:

current position detection means for detecting [a] said current position of [a local] said movable body apparatus; and

transmission means for transmitting said current position detected by said current position detection means, wherein

said current position reception means in said movable body management apparatus is [also] capable of receiving said current position from said mobile communication terminal for said movable body apparatus, and wherein

said positional information transmission means retrieves [a] said movable body apparatus nearest to said mobile communication terminal based on said current position of said mobile communication terminal received by said current position reception means.

--18. (Amended) The movable body management system according to claim 15, wherein

said movable body apparatus further comprises:

authentication information transmission means for transmitting authentication information to said movable body management apparatus;

authentication result information reception means for receiving authentication result information returned in response to said authentication information;

lock means for preventing [the] use of said movable body apparatus;

lock control means for controlling said lock means [according to] based on said authentication result information

received by said authentication result information reception means, and wherein

said movable body management apparatus further comprises:

authentication information reception means for receiving said authentication information from said movable body apparatus; and

authentication result information transmission means for transmitting said authentication result information corresponding to said authentication information received by said authentication information reception means to said movable body apparatus.

--19. (Amended) The movable body management system according to claim 18, wherein

said movable body apparatus [includes] further comprises:

payable information acceptance means for accepting payable information[;] , wherein

said authentication information transmission means transmits said payable information accepted by said payable information acceptance means as said authentication information to said authentication information reception means of said movable body management apparatus[;] , and wherein

said lock control means controls said lock means to release [the] a lock mechanism when receiving [said] permission information [as] based on said authentication result information [from said movable body management apparatus via] received by said authentication result information reception means[;] from

said authentication result information transmission means of said movable body apparatus, and wherein

said movable body management apparatus [includes] further comprises:

determination means for determining whether payment is possible based on said payable information [as said authentication information] received as said authentication information by said authentication information reception means from said authentication information transmission means of said movable body apparatus; and

said authentication result information transmission means[, when said determination means determines payment is possible,] transmits said permission information as said authentication result information to said authentication result information reception means of said movable body apparatus, when said determination means determines payment is possible.

--20. (Amended) The movable body management system according to claim 19, wherein

said movable body management apparatus further comprises:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification

information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means of said movable body management apparatus transmits said permission information [when] based on results determined by said authentication processing means [grants authentication] and said determination means [determines payment is possible].

--21. (Amended) The movable body management system according to claim 18, wherein

said movable body management apparatus further comprises:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means of said movable body management apparatus transmits [said] permission information [when] based on results determined by said authentication processing means [grants authentication].

--22. (Amended) A movable body apparatus in a movable body rental system comprising [said] a plurality of movable body

[apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said movable body apparatus [having] comprises:

authentication information transmission means for transmitting authentication information to said movable body management apparatus;

authentication result information reception means for receiving authentication result information returned in response to said authentication information;

lock means for preventing [the] use of said movable body apparatus;

lock control means for controlling said lock means [according to] based on said authentication result information received by said authentication result information reception means;

distance measuring means for measuring a mileage;

distance information transmission means for transmitting information indicating said mileage measured by said distance measuring means to said movable body management apparatus;

time measuring means for measuring [the] a driving time; and

time information transmission means for transmitting information indicating [the] said driving time measured by said time measuring means to said movable body management apparatus.

claim 22, further comprising:

payable information acceptance means for accepting payable information, wherein said authentication information transmission means transmits said payable information accepted by said payable information acceptance means as said authentication information to authentication information reception means of said movable body management apparatus[;] , and wherein

said lock control means controls said lock means to release [the] a lock mechanism when receiving [said] permission information [as] based on said authentication result information [from said movable body management apparatus via] received by said authentication result information reception means from authentication result information transmission means of said movable body management apparatus.

--24. (Amended) A movable body apparatus in a movable body rental system [comprising said] having a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said movable body apparatus [having] comprises:

authentication information transmission means for transmitting authentication information to said movable body management apparatus;

authentication result information reception means for receiving authentication result information returned in response

to said authentication information;

lock means for preventing [the] use of said movable body apparatus;

lock control means for controlling said lock means [according to] based on said authentication result information received by said authentication result information reception means;

current position detection means for detecting a current position at a specified time interval; and

current position transmission means for transmitting current positional information [indicating a] , wherein said current [position each time] positional information includes said current position detected by said current position detection means [detects it].

--25. (Amended) The movable body apparatus according to claim 24, comprising:

payable information acceptance means for accepting payable information, wherein said authentication information transmission means transmits said payable information accepted by said payable information acceptance means as said authentication information to authentication information reception means of said movable body management apparatus[;] and wherein

said lock control means controls said lock means to release [the] a lock mechanism when receiving [said] permission information [as] based on said authentication result information [from said movable body management apparatus via] received by

said authentication result information reception means from authentication result information transmission means of said movable body management apparatus.

--26. (Amended) A movable body management apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said movable body management apparatus [having] comprises:

authentication information reception means for receiving authentication information from [said] a movable body apparatus;

authentication result information transmission means for transmitting authentication result information corresponding to said authentication information received by said authentication information reception means to said movable body apparatus;

distance information reception means for receiving information indicating [said] a mileage from said movable body apparatus;

time information reception means for receiving information indicating [said] a driving time from said movable body apparatus;

fee calculation means for calculating a fee for said movable body apparatus according to said mileage received by said distance information reception means and said driving time received by said time information reception means; and

settlement means for performing settlement processing according to [the] use of said movable body apparatus based on a [calculation] result of said fee calculation means.

--27. (Amended) The movable body management apparatus according to claim 26, comprising:

determination means for determining whether payment is possible based on [said] payable information [as said authentication information] received as said authentication information by said authentication information reception means from authentication information transmission means of said movable body apparatus, wherein

said authentication result information transmission means[, when said determination means determines payment is possible,] transmits permission information as said authentication result information to authentication result information reception means of said movable body apparatus , when said determination means determines payment is possible.

--28. (Amended) The movable body management apparatus according to claim 27, comprising:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing

movable body apparatus [by using] based on said current positional information received by said current position reception means;

driving time measuring means for measuring [the] a driving time of said movable body apparatus [according to] based on said current positional information received by said current position reception means;

fee calculation means for calculating a fee for using said movable body apparatus according to said mileage measured by said mileage measuring means and said driving time measured by said driving time measuring means; and

settlement means for performing settlement processing according to [the] use of said movable body apparatus based on a [calculation] result of said fee calculation means.

--34. (Amended) The movable body management apparatus according to claim 33, further comprising:

determination means for determining whether payment is possible based on [said] payable information [as said authentication information] received as said authentication information by said authentication information reception means from authentication information transmission means of said movable body apparatus, wherein

said authentication result information transmission means[, when said determination means determines payment is possible,] transmits permission information as said authentication result information to said authentication result information reception

determines said fee [according to] based on a position where said movable body apparatus is returned.

--31. (Amended) The movable body management apparatus according to claim 30, wherein said fee calculation means sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--33. (Amended) A movable body management apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said movable body management apparatus [having] comprises:

authentication information reception means for receiving authentication information from [said] a movable body apparatus;

authentication result information transmission means for transmitting [an] authentication result information corresponding to said authentication information received by said authentication information reception means to said movable body apparatus;

current position reception means for receiving [said] current positional information from current position transmission means of said movable body apparatus;

mileage measuring means for measuring a mileage of said

[having] comprises:

retrieval information reception means for receiving movable body retrieval information from a [user's] mobile communication terminal; and

notification means for notifying [said] a user of a [local] nearby movable body apparatus position when said retrieval information reception means receives said movable body retrieval information addressed to [the local] a nearby movable body apparatus.

--41. (Amended) The movable body apparatus according to claim 40, further comprising:

authentication information transmission means for transmitting authentication information to said movable body management apparatus;

authentication result information reception means for receiving authentication result information returned in response to said authentication information;

lock means for preventing [the] use of [said] a movable body apparatus;

permission information reception means for receiving permission information based on said authentication result information received by said authentication result information reception means from authentication result information transmission means of said movable body management apparatus; and

lock control means for releasing a lock mechanism by controlling said lock means when receiving said permission

authentication processing based on said identification information included in said authentication request received by said authentication request reception means, wherein

said authentication result information transmission means transmits said permission information [when] based on results determined by said authentication processing means [grants authentication] and said determination means [determines payment is possible].

--29. (Amended) The movable body management apparatus according to claim 26, comprising:

authentication request reception means for receiving an authentication request [including] , wherein authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, wherein

said authentication result information transmission means transmits [said] permission information [when] based on results determined by said authentication processing means [grants authentication].

--30. The movable body management apparatus according to claim 26, wherein said fee calculation means [differentiates]

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means transmits [said] permission information [when] based on results determined by said authentication processing means [grants authentication].

--37. (Amended) The movable body management apparatus according to claim 33, [comprising:] wherein said fee calculation means [differentiates] determines said fee [according to] based on a position where said movable body apparatus is returned.

--38. (Amended) The movable body management apparatus according to claim 37, [comprising:] wherein said fee calculation means sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--40. (Amended) A movable body apparatus in a movable body management system [comprising said] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said movable body apparatus

means of said movable body apparatus, when said determination means determines payment is possible.

--35. (Amended) The movable body management apparatus according to claim 34, further comprising:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, wherein

said authentication result information transmission means [of said movable body management apparatus] transmits said permission information [when] based on results determined by said authentication processing means [grants authentication] and said determination means [determines payment is possible].

--36. (Amended) The movable body management apparatus according to claim 33, further comprising:

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

information from permission information reception means [receives said permission information].

--42. (Amended) The movable body apparatus according to claim [40] 41, further comprising

payable information acceptance means for accepting payable information, wherein said authentication information transmission means transmits said payable information accepted by said payable information acceptance means as said authentication information to authentication information reception means of said movable body management apparatus[;] and wherein

said lock control means controls said lock means to release [the] said lock mechanism when receiving said permission information [as] based on said authentication result information [from said movable body management apparatus via] received by said authentication result information reception means from authentication result information transmission means of said movable body management apparatus.

--43. (Amended) A movable body management apparatus in a movable body management system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said movable body management apparatus [having] comprises:

current position reception means for receiving [a current

position] current positional information from current position transmission means of [said] a movable body apparatus [transmitted from said movable body apparatus];

provision request reception means for receiving a provision request [for positional information about a nearby movable body] transmitted from a [user's] mobile communication terminal wherein said provision request is for said current positional information about a nearby movable body apparatus; and

positional information transmission means for transmitting said current positional information [indicating] about a current position of [a] said nearby movable body apparatus to said mobile communication terminal transmitting said provision request wherein said current positional information is transmitted when said provision request reception means receives said provision request.

--44. (Amended) The movable body management apparatus according to claim 43, wherein said positional information transmission means transmits [information indicating a current position of said movable body apparatus and] movable body retrieval information for retrieving said movable body apparatus in addition to said current positional information about said movable body apparatus.

--45. (Amended) The movable body management apparatus according to claim 43, wherein

said current position reception means is [also] capable of

receiving said current position from [a] said mobile communication terminal [used by a user who wants to use] for said movable body apparatus; and

said positional information transmission means retrieves [a] said movable body apparatus nearest to said mobile communication terminal based on said current position of said mobile communication terminal received by said current position reception means.

--46. (Amended) The movable body management apparatus according to claim 43, further comprising

authentication information reception means for receiving [said] authentication information from said movable body apparatus;

and

authentication result information transmission means for transmitting authentication result information corresponding to said authentication information received by said authentication information reception means to said movable body apparatus.

--47. (Amended) The movable body management apparatus according to claim 46, further comprising

determination means for determining whether payment is possible based on [said] payable information [as said authentication information] received as said authentication information by said authentication information reception means from authentication information transmission means of said

movable body apparatus, wherein

said authentication result information transmission means[, when said determination means determines payment is possible,] transmits permission information as said authentication result information to authentication result information reception means of said movable body apparatus , when said determination means determines payment is possible.

--48. (Amended) The movable body management apparatus according to claim 47, further comprising

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means [of said movable body management apparatus] transmits said permission information [when] based on results determined by said authentication processing means [grants authentication] and said determination means [determines payment is possible].

--49. (Amended) The movable body management apparatus according to claim 46, further comprising

authentication request reception means for receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

authentication processing means for performing authentication processing based on said identification information included in said authentication request received by said authentication request reception means, [and] wherein

said authentication result information transmission means [of said movable body management apparatus] transmits [said] permission information [when] based on results determined by said authentication processing means [grants authentication].

--50. (Amended) A movable body rental method for a movable body rental system having a plurality of movable body apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body apparatuses, and wherein

each of said plurality of movable body apparatuses [comprises] performs the steps of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information;

preventing use of a movable body apparatus with a lock mechanism;

controlling [a] said lock mechanism to unlock [a relevant] said movable body apparatus [when] based on said authentication result information received [at] in said step of receiving authentication result information [indicates successful authentication];

measuring a mileage;

transmitting information indicating said mileage measured [at] in said step of measuring mileage to said movable body management apparatus;

measuring a driving time; and

transmitting information indicating [the] said driving time measured [at] in said step of measuring a driving time to said movable body management apparatus, and wherein

said movable body management apparatus [comprises] performs the steps of:

receiving said authentication information from said movable body apparatus;

transmitting said authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus;

receiving information indicating said mileage from said movable body apparatus;

receiving information indicating said driving time from said movable body apparatus;

calculating a fee [of] for said movable body apparatus according to said mileage received [at] in said step of receiving

[distance] information indicating said mileage and said driving time received [at] in said step of receiving [time] information indicating said driving time; and

performing settlement processing [for a fee] according to use of said movable body apparatus based on a result of said step of calculating a fee.

--51. (Amended) The movable body rental method according to claim 50, wherein

said movable body apparatus [has] further performs a step of accepting [input of] payable information[;], wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to said step of receiving said authentication information in said movable body management apparatus[;], and wherein

said step of controlling [a] said lock mechanism releases [it] said lock mechanism when said step of receiving authentication result information receives [said] permission information [as] based on said authentication result information transmitted from said step of transmitting authentication result information in said movable body management apparatus[;], and wherein

said movable body management apparatus [has] further performs a step of determining whether payment is possible based on said payable information [as said authentication information] received [at] as said authentication information in said step of

receiving authentication information , wherein said payable information is transmitted from said step of transmitting authentication information in said movable body apparatus[;] and wherein

said step of transmitting said authentication result information transmits said permission information as said authentication result information to said step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--52. (Amended) The movable body rental method according to claim [50] 51, wherein

said movable body management apparatus [comprises] further performs the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits said permission information [when] based on results determined by said step of performing authentication processing [grants

authentication] and said [determination] step [determines] of determining whether payment is possible.

--53. (Amended) The movable body rental method according to claim 50, wherein

said movable body management apparatus [comprises] further performs the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].

--54. (Amended) The movable body rental method according to claim 50, wherein said step of calculating a fee for said movable body [management] apparatus [differentiates] determines said fee [according to] based on a position where said movable body apparatus is returned.

--55. (Amended) The movable body rental method according to claim 54, wherein said step of calculating a fee for said movable body [management] apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--56. (Amended) The movable body rental method according to claim 50, wherein said step of calculating a fee [for] in said movable body management apparatus calculates said fee based on said driving time and an average driving time which is determined according to said mileage.

--57. (Amended) A movable body rental method for a movable body rental system [having] including a plurality of movable body apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body apparatuses, and wherein

each of said plurality of movable body apparatuses [comprises] performs the steps of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information;

preventing use of a movable body apparatus with a lock mechanism;

controlling [a] said lock mechanism to unlock [a relevant]

said movable body apparatus [when] based on said authentication result information received [at] in said step of receiving authentication result information [indicates successful authentication];

detecting a current position at a specified time interval;
and

transmitting current positional information [indicating a] , wherein said current [position each time] positional information comprises said current position [is] detected [at] in said step of detecting a current position, and wherein

said movable body management apparatus [comprises] performs the steps of:

receiving said authentication information from said movable body apparatus;

transmitting [an] said authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus;

receiving said current positional information from said step of transmitting current positional information in said movable body apparatus;

measuring a mileage of said movable body apparatus [by using] based on said current positional information received [at] in said step of receiving [a] said current [position] positional information;

measuring a driving time of said movable body apparatus [according to] based on said current positional information

received [at] in said step of receiving [a] said current [position] positional information;

calculating a fee [of] for using said movable body apparatus according to said mileage received [at] in said step of measuring said mileage and said driving time received [at] in said step of measuring a driving time; and

performing settlement processing [for a fee] according to use of said movable body apparatus based on a result of said step of calculating a fee.

--58. (Amended) The movable body rental method according to claim 57, wherein

said movable body apparatus [has] further performs a step of accepting [input of] payable information[;] , wherein

said step of transmitting authentication information

transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to said step of receiving said authentication information in said movable body management apparatus[;] , and wherein

said step of controlling [a] said lock mechanism releases [it] said lock mechanism when said step of receiving authentication result information receives [said] permission information [as] based on said authentication result information transmitted from said step of transmitting authentication result information in said movable body management apparatus[;] , and wherein

said movable body management apparatus [has] further performs a step of determining whether payment is possible based on said payable information [as said authentication information] received [at] as said authentication information in said step of receiving authentication information , wherein said payable information is transmitted from said step of transmitting authentication information in said movable body apparatus[;] , and wherein

said step of transmitting said authentication result information transmits said permission information as said authentication result information to said step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--59. The movable body rental method according to claim 58, wherein

said movable body management apparatus [comprises] further performs the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits said permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--60. (Amended) The movable body rental method according to claim 57, wherein

said movable body management apparatus [comprises] further performs the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].

--61. (Amended) The movable body rental method according to claim 57, wherein said step of calculating a fee for said movable

body [management] apparatus [differentiates] determines said fee [according to] based on a position where said movable body apparatus is returned.

--62. (Amended) The movable body rental method according to claim 61, wherein said step of calculating a fee for said movable body [management] apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--63. (Amended) The movable body rental method according to claim 57, wherein said step of calculating a fee [for] in said movable body management apparatus calculates said fee based on said driving time and an average driving time which is determined according to said mileage.

--64. (Amended) A movable body management method [of managing] for a movable body rental system including a plurality of movable body apparatuses [by] and a movable body management apparatus, wherein said movable body management apparatus manages said plurality of movable body apparatuses, and wherein
each of said plurality of movable body [apparatus comprises] apparatuses performs the steps of:

measuring a current position; and

transmitting [information indicating said] current [position] positional information measured [at] in said step of

measuring a current position, and wherein

said movable body management apparatus [comprises] performs the steps of:

receiving said current positional information [which is] transmitted from said step of transmitting current positional information in said movable body apparatus [and indicates a] , wherein said current positional information includes said current position of said movable body apparatus;

receiving a provision request [for positional information about a nearby movable body] transmitted from a [user's] mobile communication terminal , wherein said provision request is for said current positional information about a nearby movable body apparatus; and

transmitting said current positional information [indicating a] about said current position of [a] said nearby movable body apparatus to said mobile communication terminal transmitting said provision request , wherein said current positional information is transmitted when said step of receiving a provision request receives said provision request.

--65. (Amended) The movable body management method according to claim 64, wherein

said step of transmitting said current positional information transmits [information indicating a current position of said movable body apparatus and] movable body retrieval information for retrieving said movable body apparatus[;] in addition to said current positional information about said

movable body apparatus, and

[a user who wants to use said movable body apparatus can transmit] wherein said movable body retrieval information [for retrieving said movable body apparatus to said movable body apparatus via a mobile communication terminal owned by said user] is transmitted by said mobile communication terminal, and wherein

said movable body apparatus [comprises] further performs the steps of:

receiving said movable body retrieval information; and

notifying [said] a user of a [local] nearby movable body apparatus position when said step of receiving retrieval information receives said movable body retrieval information addressed to [the local] said nearby movable body apparatus.

--66. (Amended) The movable body management method according to claim 64, wherein

said mobile communication terminal [used by a user who wants to use said movable body apparatus comprises] performs the steps of:

[a step of] detecting [a] said current position of [a local] said movable body apparatus; and

[a transmission result for] transmitting said current position detected [at] in said step detecting a current position, wherein

said step of receiving [a] said current [position] positional information in said movable body management apparatus is [also] capable of receiving said current position from said

mobile communication terminal for said movable body apparatus,
and wherein

said step of transmitting said current positional
information retrieves [a] said movable body apparatus nearest to
said mobile communication terminal based on said current position
of said mobile communication terminal received [at] in said step
of receiving [a] said current [position] positional information.

--67. (Amended) The movable body management method
according to claim 64, wherein

said movable body apparatus [comprises] further performs
the steps of:

transmitting authentication information to said movable body
management apparatus;

receiving authentication result information returned in
response to said authentication information; [and]

preventing use of said movable body apparatus with a lock
mechanism; and

controlling [a] said lock mechanism to unlock [a relevant]
said movable body apparatus [when] based on said authentication
result information received [at] in said step of receiving
authentication result information [indicates successful
authentication], and wherein

said movable body management apparatus [comprises] further
performs the steps of:

receiving said authentication information from said movable
body apparatus; and

transmitting said authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus.

--68. (Amended) The movable body management method according to claim 64, wherein

said movable body apparatus [has] further performs a step of accepting [input of] payable information[;] , wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to said step of receiving said authentication information in said movable body management apparatus[;] , and wherein

said step of controlling [a] said lock mechanism releases [it] said lock mechanism when said step of receiving authentication result information receives [said] permission information [as] based on said authentication result information transmitted from said step of transmitting authentication result information in said movable body management apparatus[;] , and wherein

said movable body management apparatus [has] further performs a step of determining whether payment is possible based on said payable information [as said authentication information] received [at] as said authentication information in said step of receiving authentication information , wherein said payable information is transmitted from said step of transmitting

authentication information in said movable body apparatus[;] ,
and wherein

said step of transmitting said authentication result information transmits said permission information as said authentication result information to said step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--69. (Amended) The movable body management method according to claim 68, wherein

said movable body management apparatus [comprises] further performs the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits said permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--70. (Amended) The movable body management method according to claim 67, [comprising] wherein

said movable body management apparatus further performs the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].

--71. (Amended) A method of managing a movable body apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, said method comprising the steps of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information;

preventing use of a movable body apparatus with a lock mechanism;

controlling [a] said lock [means for preventing the use of] mechanism to unlock said movable body apparatus [according to] based on said authentication result information received [at] in said step of receiving authentication result information;

measuring a mileage;

transmitting information indicating said mileage measured [at] in said step of measuring a mileage to said movable body management apparatus;

measuring a driving time; and

transmitting information indicating [the] said driving time measured [at] in said step of measuring a driving time to said movable body management apparatus.

--72. (Amended) The movable body apparatus management method according to claim 71, further comprising the step of:

accepting [input of] payable information, wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to step of receiving said authentication information in said movable body management apparatus, and wherein

said step of controlling [a] said lock mechanism [controls said lock means to release a] releases said lock mechanism when

said step of receiving authentication result information receives [said] permission information [as] based on said authentication result information transmitted from step of transmitting authentication result information in said movable body management apparatus.

--73. (Amended) A method of managing a movable body apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, said method comprising the steps of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information; and

preventing use of a movable body apparatus with a lock mechanism;

controlling [a] said lock [means for preventing the use of] mechanism to unlock said movable body apparatus [according to] based on said authentication result information received [at] in said step of receiving authentication result information;

detecting a current position at a specified time interval; and

transmitting current positional information [indicating a] , wherein said current [position each time] positional

information includes said current position [is] detected [at] in said step of detecting a current position.

--74. (Amended) The movable body apparatus management method according to claim 73, further comprising the step of:

accepting [input of] payable information, wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to step of receiving authentication information in said movable body management apparatus, and wherein

said step of controlling [a] said lock mechanism [controls said lock means to release a] releases said lock mechanism when said step of receiving authentication result information receives [said] permission information [as] based on said authentication result information transmitted from step of transmitting authentication result information in said movable body management apparatus.

--75. (Amended) A movable body management method for a movable body management apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and said movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, said method comprising the steps of:

receiving authentication information from [said] a movable

body apparatus;

transmitting authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus;

receiving information indicating [said] a mileage from said movable body apparatus;

receiving information indicating [said] a driving time from said movable body apparatus;

calculating a fee [of] for said movable body apparatus according to said mileage received [at] in said step of receiving [distance] information indicating said mileage and said driving time received [at] in said step of receiving [time] information indicating said driving time; and

performing settlement processing [for a fee] according to use of said movable body apparatus based on a result of said step of calculating a fee.

--76. (Amended) The movable body management method according to claim 75, further comprising the step of:

determining whether payment is possible based on payable information [as said authentication information] received [at] as said authentication information in said step of receiving authentication information, wherein said payable information is transmitted from step of transmitting authentication information in said movable body apparatus, and wherein

said step of transmitting authentication result information

transmits permission information as said authentication result information to step of receiving authentication result information in said movable body apparatus when said [determination] step of determining determines that payment is possible.

--77. (Amended) The movable body management method according to claim 76, further comprising the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits said permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--78. (Amended) The movable body management method according to claim 75, further comprising the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information

about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].

--79. (Amended) The movable body management method according to claim 75, wherein said step of calculating a fee [differentiates] for said movable body apparatus determines said fee [according to] based on a position where said movable body apparatus is returned.

--80. (Amended) The movable body management method according to claim 79, wherein said step of calculating a fee for said movable body apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--81. (Amended) The movable body management method according to claim 75, wherein said step of calculating a fee for

said movable body apparatus calculates said fee based on said driving time and an average driving time which is determined according to said mileage.

--82. (Amended) A movable body management method for a movable body management apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and said movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, said method comprising the steps of:

receiving authentication information from [said] a movable body apparatus;

transmitting [an] authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus;

receiving [said] current positional information from step of transmitting current positional information in said movable body apparatus;

measuring a mileage of said movable body apparatus [by using] based on said current positional information received [at] in said step of receiving [a] current [position] positional information;

measuring a driving time of said movable body apparatus [according to] based on said current positional information received [at] in said step of receiving [a] current [position]

positional information;

calculating a fee [of] for using said movable body apparatus according to said mileage received [at] in said step of measuring a mileage and said driving time received [at] in said step of measuring a driving time; and

performing settlement processing [for a fee] according to use of said movable body apparatus based on a result of said step of calculating a fee.

--83. (Amended) The movable body management method according to claim 82, further comprising the step of:

determining whether payment is possible based on payable information [as said authentication information] received [at] as said authentication information in said step of receiving authentication information, wherein said payable information is transmitted from step of transmitting authentication information in said movable body apparatus, and wherein

said step of transmitting authentication result information transmits permission information as said authentication result information to step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--84. (Amended) The movable body management method according to claim 83, further comprising the steps of:

receiving an authentication request [including] , wherein

said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits said permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--85. (Amended) The movable body management method according to claim 82, further comprising the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits [said] permission information [when] based on results determined by said

step of performing authentication processing [grants authentication].

--86. (Amended) The movable body management method according to claim 82, wherein said step of calculating a fee [differentiates] for said movable body apparatus determines said fee [according to] based on a position where said movable body apparatus is returned.

--87. (Amended) The movable body management method according to claim 86, wherein said step of calculating a fee for said movable body apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--88. (Amended) The movable body management method according to claim 82, wherein said step of calculating a fee for said movable body apparatus calculates said fee based on said driving time and an average driving time which is determined according to said mileage.

--89. (Amended) A method of managing said movable body apparatus in a movable body management system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage]

, wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, said movable body management apparatus [having] performing the steps of:

receiving movable body retrieval information from a [user's] mobile communication terminal;

notifying [said] a user of a [local] nearby movable body apparatus position when said step of receiving movable body retrieval information receives said movable body retrieval information addressed to [the local] a nearby movable body apparatus.

--90. (Amended) The movable body apparatus management method according to claim 89, further comprising the step of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information;

preventing use of a movable body apparatus with a lock mechanism;

receiving permission information based on said authentication result information received in said step of receiving authentication result information from step of transmitting authentication result information in said movable body management apparatus; and

controlling said lock [means] mechanism to [release a lock for preventing the use of] unlock said movable body apparatus when said step of receiving permission information receives said

permission information.

--91. (Amended) The movable body apparatus management method according to claim [91] 90, further comprising the step of:

accepting [input of] payable information, wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to step of receiving authentication information in said movable body management apparatus, and wherein

said step of controlling [a] said lock mechanism [controls said lock means to release a] releases said lock mechanism when said step of receiving authentication result information receives said permission information [as] based on said authentication result information transmitted from step of transmitting authentication result information in said movable body management apparatus.

--92. (Amended) A movable body management method for a movable body management apparatus in a movable body management system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and said movable body management apparatus [to manage] , wherein said movable body management system manages said plurality of movable body [apparatus] apparatuses, said method [comprising] performing the steps of:

receiving [a] current [position of said] positional information for a movable body apparatus transmitted from step of transmitting current positional information in said movable body apparatus , wherein said current positional information includes a current position of said movable body apparatus;

receiving a provision request [for positional information about a nearby movable body] transmitted from a [user's] mobile communication terminal , wherein said provision request is for said current positional information about a nearby movable body apparatus; and

transmitting said current positional information [indicating a] about said current position of [a] said nearby movable body apparatus to said mobile communication terminal transmitting said provision request , wherein said current positional information is transmitted when said step of receiving a provision request receives said provision request.

--93. (Amended) The movable body management method according to claim 92, wherein said step of transmitting said current positional information transmits [information indicating a current position of said movable body apparatus and] movable body retrieval information for retrieving said movable body apparatus in addition to said current positional information about said movable body apparatus.

--94. (Amended) The movable body management method according to claim 92, wherein

said step of receiving [a] said current [position] positional information in said movable body management apparatus is [also] capable of receiving said current position from [a] said mobile communication terminal [used by a user who wants to use said movable body apparatus] for said movable body apparatus[;] , and wherein

said step of transmitting said current positional information retrieves [a] said movable body apparatus nearest to said mobile communication terminal based on said current position of said mobile communication terminal received [at] in said step of receiving [a] said current [position] positional information.

--95. (Amended) The movable body management method according to claim 92, further comprising the steps of:

receiving said authentication information from said movable body apparatus; and

transmitting said authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus.

--96. (Amended) The movable body management method according to claim 95, further comprising the step of:

determining whether payment is possible based on [said] payable information [as said authentication information] received [at] as said authentication information in said step of receiving said authentication information , wherein said payable

information is transmitted from said step of transmitting authentication information in said movable body apparatus, and wherein

said step of transmitting said authentication result information transmits permission information as said authentication result information to said step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--97. (Amended) The movable body management method according to claim 96, further comprising the steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits said permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--98. (Amended) The movable body management method according to claim 95, further comprising the steps of:

receiving an authentication request [including] , wherein
said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].

--99. (Amended) A computer-readable recording medium to record a program executed on a computer for a movable body apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein
said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said recording medium is configured to record a program for executing the steps of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information;

preventing use of a movable body apparatus with a lock mechanism;

controlling [a] said lock [means for preventing the use of] mechanism to unlock said movable body apparatus [according to] based on said authentication result information received [at] in said step of receiving authentication result information;

measuring a mileage;

transmitting information indicating said mileage measured [at] in said step of measuring a mileage to said movable body management apparatus;

measuring a driving time; and

transmitting information indicating [the] said driving time measured [at] in said step of measuring a driving time to said movable body management apparatus.

--100. (Amended) The computer-readable recording medium according to claim 99, wherein said recording medium is configured to record a program for executing the step of:

accepting [input of] payable information, wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to step of receiving said authentication information in said movable body management apparatus[;] and wherein

said step of controlling [a] said lock [controls] mechanism

releases said lock [means to release a lock] mechanism when said step of receiving authentication result information receives [said] permission information [as] based on said authentication result information transmitted from step of transmitting authentication result information in said movable body management apparatus.

--101. (Amended) A computer-readable recording medium to record a program executed on a computer for a movable body apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said recording medium is configured to record a program for executing the steps of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information;

preventing use of a movable body apparatus with a lock mechanism;

controlling [a] said lock [means] mechanism [for preventing the use of] to unlock said movable body apparatus [according to] based on said authentication result information received [at] in said step of receiving authentication result information;

detecting a current position at a specified time interval;

and

transmitting current positional information [indicating a] , wherein said current [position each time] positional information comprises said current position [detection means detects it] detected in said in said step of detecting a current position.

--102. (Amended) The computer-readable recording medium according to claim 101, wherein said recording medium is configured to record a program for executing the further step of:

accepting [input of] payable information, wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to step of receiving said authentication information in said movable body management apparatus[;] and wherein

said step of controlling [a] said lock [controls] mechanism releases said lock [means to release a lock] mechanism when said step of receiving authentication result information receives [said] permission information [as] based on said authentication result information from step of transmitting authentication result information in said movable body management apparatus.

--103. (Amended) A computer-readable recording medium to record a program executed on a computer for a movable body management apparatus in a movable body rental system [comprising] including a plurality of movable body [apparatus to be rented]

apparatuses and said movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said recording medium is configured to record a program for executing the steps of:

receiving authentication information from [said] a movable body apparatus;

transmitting authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus;

receiving information indicating [said] a mileage from said movable body apparatus;

receiving information indicating [said] a driving time from said movable body apparatus;

calculating a fee [of] for said movable body apparatus according to said mileage received [by said distance information reception means] in said step of receiving information indicating a mileage and said driving time received [by said time information reception means] in said step of receiving information indicating a driving time; and

performing settlement processing [for a fee] according to use of said movable body apparatus based on a result of said step of calculating a fee.

--104. (Amended) The computer-readable recording medium according to claim 103, wherein said recording medium is

configured to record a program for executing the further step of:

determining whether payment is possible based on payable information [as said authentication information] received [at] as said authentication information in said step of receiving authentication information from step of transmitting authentication information in said movable body apparatus, and wherein

said step of transmitting authentication result information transmits permission information as said authentication result information to step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--105. (Amended) The computer-readable recording medium according to claim 104, wherein said recording medium is configured to record a program for executing the further steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information

transmits said permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--106. (Amended) The computer-readable recording medium according to claim 103, wherein said recording medium is configured to record a program for executing the further steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].

--107. (Amended) The computer-readable recording medium according to claim 103, wherein said recording medium is configured to record a program in which said step of calculating a fee [differentiates] for said movable body apparatus determines said fee [according to] based on a position where said movable

body apparatus is returned.

--108. (Amended) The computer-readable recording medium according to claim 107, wherein said recording medium is configured to record a program in which said step of calculating a fee for said movable body apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--109. (Amended) The computer-readable recording medium according to claim 103, wherein said recording medium is configured to record a program in which said step of calculating a fee calculates said fee for said movable body apparatus based on said driving time and an average driving time which is determined according to said mileage.

--110. (Amended) A computer-readable recording medium to record a program executed on a computer for a movable body management apparatus in a movable body rental system comprising a plurality of movable body [apparatus to be rented] apparatuses and said movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] appratuses, and wherein said recording medium is configured to record a program for executing the steps of:

receiving authentication information from [said] a movable

body apparatus;

transmitting [an] authentication result information corresponding to said authentication information received [at] in said step of receiving authentication information to said movable body apparatus;

receiving [said] current positional information from step of transmitting current positional information in said movable body apparatus;

measuring a mileage of said movable body apparatus [by using] based on said current positional information received [at] in said step of receiving [a] said current [position] positional information;

measuring a driving time of said movable body apparatus [according to] based on said current positional information received [at] in said step of receiving [a] said current [position] positional information;

calculating a fee [of] for using said movable body apparatus according to said mileage received [at] in said step of measuring a mileage and said driving time received [at] in said step of measuring a driving time; and

performing settlement processing [for a fee] according to use of said movable body apparatus based on a result of said step of calculating a fee.

--111. The computer-readable recording medium according to claim 110, wherein said recording medium is configured to record a program for executing the further step of:

determining whether payment is possible based on payable information [as said authentication information] received [at] as said authentication information in said step of receiving authentication information , wherein said payable information is transmitted from step of transmitting authentication information in said movable body apparatus, wherein

said step of transmitting authentication result information transmits permission information as said authentication result information to step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--112. (Amended) The computer-readable recording medium according to claim 111, wherein said recording medium is configured to record a program for executing the further steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information [of said movable body management apparatus] transmits said

permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--113. (Amended) The computer-readable recording medium according to claim 110, wherein said recording medium is configured to record a program for executing the further steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].

--114. (Amended) The computer-readable recording medium according to claim 110, wherein said recording medium is configured to record a program in which said step of calculating a fee [differentiates] for said movable body apparatus determines said fee [according to] based on a position where said movable

body apparatus is returned.

--115. (Amended) The computer-readable recording medium according to claim 114, wherein said recording medium is configured to record a program in which said step of calculating a fee for said movable body apparatus sets a higher fee when said movable body apparatus is returned to a position different from a predetermined return position than when it is returned to said predetermined return position.

--116. (Amended) The computer-readable recording medium according to claim 110, wherein said recording medium is configured to record a program in which said step of calculating a fee for said movable body apparatus calculates said fee based on said driving time and an average driving time which is determined according to said mileage.

--117. (Amended) A computer-readable recording medium to record a program executed on a computer for a movable body apparatus in a movable body management system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and a movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said recording medium is configured to record a program for executing the steps of:

receiving movable body retrieval information from a [user's]

mobile communication terminal; and

notifying [said] a user of a [local] nearby movable body apparatus position when said step of receiving movable body retrieval information receives said movable body retrieval information [addressed] to [the local] a nearby movable body apparatus.

--118. (Amended) The computer-readable recording medium according to claim 117, wherein said recording medium is configured to record a program for executing the further steps of:

transmitting authentication information to said movable body management apparatus;

receiving authentication result information returned in response to said authentication information;

preventing use of a movable body apparatus with a lock mechanism;

receiving permission information based on said authentication result information received in said step of receiving authentication result information from step of transmitting authentication result information in said movable body management apparatus; and

controlling said lock [means] mechanism to [release a lock for preventing the use of] unlock said movable body apparatus when said step of receiving permission information receives said permission information.

--119. (Amended) The computer-readable recording medium according to claim 118, wherein said recording medium is configured to record a program for executing the further step of:

accepting [input of] payable information, wherein

said step of transmitting authentication information transmits said payable information accepted [at] in said step of accepting payable information as said authentication information to step of receiving authentication information in said movable body management apparatus[;] , and wherein

said step of controlling [a] said lock [controls said lock means to release a] mechanism releases said lock mechanism when said step of receiving authentication result information receives said permission information [as] based on said authentication result information transmitted from step of transmitting authentication result information in said movable body management apparatus.

--120. (Amended) A computer-readable recording medium to record a program executed on a computer for a movable body management apparatus in a movable body management system [comprising] including a plurality of movable body [apparatus to be rented] apparatuses and said movable body management apparatus [to manage] , wherein said movable body management apparatus manages said plurality of movable body [apparatus] apparatuses, and wherein said recording medium is configured to record a program for executing the steps of:

receiving [a] current [position of said] positional

information for a movable body apparatus transmitted from step of transmitting current positional information in said movable body apparatus , wherein said current positional information comprises a current position of said movable body apparatus;

receiving a provision request [for positional information about a nearby movable body] transmitted from a [user's] mobile communication terminal , wherein said provision request is for said current positional information about a nearby movable body apparatus; and

transmitting said current positional information [indicating a] about said current position of [a] said nearby movable body apparatus to said mobile communication terminal transmitting said provision request , wherein said current positional information is transmitted when said step of receiving a provision request receives said provision request.

--121. (Amended) The computer-readable recording medium according to claim 120, wherein said recording medium is configured to record a program [in which] wherein said step of transmitting said current positional information transmits [information indicating a current position of said movable body apparatus and] movable body retrieval information for retrieving said movable body apparatus in addition to said current positional information about said movable body apparatus.

--122. (Amended) The computer-readable recording medium according to claim 120, wherein said recording medium is

configured to record a program [in which] , wherein

said step of receiving [a] said current [position] positional information in said movable body management apparatus is [also] capable of receiving said current position from [a] said mobile communication terminal [used by a user who wants to use said movable body apparatus] for said movable body apparatus[;] , and wherein

said step of transmitting said current positional information retrieves [a] said movable body apparatus nearest to said mobile communication terminal based on said current position of said mobile communication terminal received [at] in said step of receiving [a] said current [position] positional information.

--123. (Amended) The computer-readable recording medium according to claim 120, wherein said recording medium is configured to record a program for executing the further steps of:

receiving said authentication information from said movable body apparatus; and

transmitting said authentication result information corresponding to said authentication information received [at said] in step of receiving authentication information to said movable body apparatus.

--124. (Amended) The computer-readable recording medium according to claim 123, wherein said recording medium is configured to record a program for executing the further step of:

determining whether payment is possible based on payable information [as said authentication information] received [at] as said authentication information in said step of receiving authentication information from said step of transmitting authentication information in said movable body apparatus, wherein

said step of transmitting said authentication result information transmits permission information as said authentication result information to step of receiving authentication result information in said movable body apparatus, when said [determination] step of determining determines that payment is possible.

--125. (Amended) The computer-readable recording medium according to claim [120] 124, wherein said recording medium is configured to record a program for executing the further steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits said

permission information [when] based on results determined by said step of performing authentication processing [grants authentication] and said [determination] step [determines] of determining whether payment is possible.

--126. (Amended) The computer-readable recording medium according to claim [120] 123, wherein said recording medium is configured to record a program for executing the further steps of:

receiving an authentication request [including] , wherein said authentication request includes identification information about a user transmitted [via] by a mobile communication terminal [owned by] of said user of said movable body apparatus; and

performing authentication processing based on said identification information included in said authentication request received [at] in said step of receiving an authentication request, wherein

said step of transmitting authentication result information of said movable body management apparatus transmits [said] permission information [when] based on results determined by said step of performing authentication processing [grants authentication].--